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09/900,618

<p align="center">CERTIFICATE OF TRANSMISSION under 37 CFR 1.8</p> <p>I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office : (571) 273-8300</p> <p>on: October 27 2005.</p> <p>Date</p> <p align="center"> Tara Carter</p>
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**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

Applicant: **Sastry, et al.**

Filed: **July 6, 2001**

Case: **SRI-010A (4380-2A)**

Group Art Unit: **2666**

Serial No.: **09/900,618**

Examiner: **Bhandari, Puneet**

Title: **A PER HOP BEHAVIOR FOR DIFFERENTIATED SERVICES IN MOBILE AD  
HOC WIRELESS NETWORKS**

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**RESPONSE UNDER 37 C.F.R. § 1.116**

This Response addresses the Final Office Action dated August 16, 2005 (Paper No. 080905).

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 11/26/05